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FACSIMILE TRANSMISSION**DATE: May 24, 2006****TOTAL PAGES, INCLUDING COVER: 41****To:**

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| MAIL STOP AMENDMENT Commissioner for Patents U. S. Patent & Trademark Office | (571) 273-8300 | |

FROM: Richard E. Campbell, Esq.
Reg. No. 34,790

RE: U. S. Patent Application No. 09/709,758
Title: DYNAMICALLY OPTIMIZED SMART ANTENNA SYSTEM
(As Amended)
Filed: November 10, 2000
Inventors: Oleg J. Abramov et al.
Our Ref. No. 111150-014.UTL

Dear Sir/Madam:

Transmitted herewith for processing are the following documents:

- 1) Transmittal Letter (1 page);
- 2) Information Disclosure Statement (2 pages);
- 3) Form PTO 1449 (1 page); and
- 4) Copy of EP 0 897 230 A2.

111150.000014/601632.01

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 09/709,758 | RECEIVED CENTRAL FAX CENTER MAY 24 2006 |
| | Filing Date | November 10, 2000 | |
| | First Named Inventor | Oleg Y. Abramov | |
| | Art Unit | 2685 | |
| | Examiner Name | Blane J. Jackson | |
| Total Number of Pages in This Submission | 40 | Attorney Docket Number | 111150-014.UTL |


| ENCLOSURES (Check all that apply) | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (in duplicate) <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement and 1449 Statement (3 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of EP 0 897 230 A2 (36 pages) |
| Remarks Customer No. 27189 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | Procopio, Cory, Hargreaves & Savitch LLP | | |
| Signature |  | | |
| Printed name | Richard E. Campbell | | |
| Date | 5/24/06 | Reg. No. | 34,790 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to 571/273-8300 to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | |
|-----------------------|---|------|
| Signature |  | |
| Typed or printed name | Silvia Corona | Date |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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CENTRAL FAX CENTER****MAY 24 2006****PATENT**

Attorney Docket No. 111150-014.UTL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Inventors: Oleg Y. Abramov, et al.****Group Art Unit: 2685****Serial No. 09/709,758****Examiner: Blane J. Jackson****Filed: November 10, 2000****Title : DYNAMICALLY OPTIMIZED
SMART ANTENNA SYSTEM (As
Amended)****INFORMATION DISCLOSURE STATEMENT****MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to §1.97(e)(1), the item identified in this Information Disclosure Statement ("IDS") is brought to the attention of the Office. The item is listed on the attached form PTO-1449.

Applicant states that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

P A T E N T

Attorney Docket No. 111150-014.UTL

It is Applicant's understanding that there is no fee required for this request. However, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-2075, Customer No. 27189.

Respectfully submitted,

Procopio, Cory, Hargreaves & Savitch LLP

Dated: 5/24/06

By: R. E. Campbell
Richard E. Campbell
Registration No. 34,790

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| FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. 111150-014.UTL | SERIAL NO. 09/709,758 |
| | APPLICANT: Oleg Y. Abramov, et al. | |
| | FILING DATE: November 10, 2000 | GROUP: 2685 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-------------|------------------|---|--|--|
| Examiner Initials | Cite No. | Document Number | Publication Date/ Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code | | | |
| | 1 | 5,697,066 | 12/09/1997 | Acampora | |
| | 2 | 6,100,843 | 08/08/2000 | Proctor | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-------------|-------------------------|--|--|---|----------------|
| Examiner Initials | Cite No. | Foreign Patent Document | Publication Date/Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ¹ |
| | 3 | EP 0897230A2 | 02/17/1999 | Kobayashi | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-------------|---|----------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |
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| EXAMINER: | DATE CONSIDERED: |
| EXAMINER: Please initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. Thank you. ¹ Applicant is to place a check mark here if English language translation is attached. | |